



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 8317

<b>SERIAL NUMBER</b> 10/676,525	<b>FILING OR 371(c) DATE</b> 10/01/2003 <b>RULE</b>	<b>CLASS</b> 375	<b>GROUP ART UNIT</b> 2611	<b>ATTORNEY DOCKET NO.</b> NGC-00044 (20-0141)
<b>APPLICANTS</b> Peter R. Pawlowski, Solana Beach, CA; Mark A. Riches, San Diego, CA;				
<b>** CONTINUING DATA *****</b> <i>None</i>				
<b>** FOREIGN APPLICATIONS *****</b> <i>None</i>				
<b>IF REQUIRED, FOREIGN FILING LICENSE GRANTED</b> <b>** 12/24/2003</b>				
Foreign Priority claimed <input type="checkbox"/> yes <input checked="" type="checkbox"/> no 35 USC 119 (a-d) conditions <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after met <input type="checkbox"/> Allowance		<b>STATE OR COUNTRY</b> CA	<b>SHEETS DRAWING</b> 4	<b>TOTAL CLAIMS</b> 26
Verified and Acknowledged <i>[Signature]</i> Examiner's Signature Initials			<b>INDEPENDENT CLAIMS</b> 2	
<b>ADDRESS</b> John A. Miller Warn, Burgess & Hoffmann, P.C. P.O. Box 70098 Rochester Hills, MI48307				
<b>TITLE</b> Maximum likelihood bit synchronizer and data detector				
<b>FILING FEE RECEIVED</b> 878	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:		<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit	